

Utilities (1/3)

Project ID and Name		Overview
N/A	CITY WIDE SCADA SYSTEM	Upgrade of treatment plant controls and monitoring/ alarm system.
WA2101	Citywide Well Rehab	Address deferred maintenance at the City's three water production sites.
WA2202	Fire Hydrant Rehabilitation and Replacement	Inventory update and condition assessment of the City's more than 800 fire hydrants to identify those in need of service, repair or replacement.
WA2203	Water Distribution System Valve Improvements	Replacement of poorly functioning or nonfunctional water distribution system valves throughout the waterline system.
WA2204	Update to 2015 Utility Infrastructure Report	Update to 2015 Utility Infrastructure Study to forecast system deficiencies and program capital projects to address the deficiencies before they become failures.
WA2205	Priority Water Line Improvements	BBB16 Group A Phase 3, Water and Wastewater Lines (package 1 of 2) - Replace forty blocks of waterline infrastructure, subject to grant funding secured.
WA2206	Distribution Systems Improvements / BBB16	BBB16 Group A Phase 3, Water and Wastewater Lines (package 2 of 2) - Replace thirty blocks of waterline infrastructure.

Project ID and Name		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Project Total*
N/A	CITY WIDE SCADA SYSTEM	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 275,391
WA2101	Citywide Well Rehab	\$ 0	\$ 0	\$ 700,000	\$ 700,000	\$ 700,000	\$ 2,539,927
WA2202	Fire Hydrant Rehabilitation and Replacement	\$ 100,000	\$ 100,000	\$ 0	\$ 0	\$ 0	\$ 300,000
WA2203	Water Distribution System Valve Improvements	\$ 248,000	\$ 232,000	\$ 0	\$ 0	\$ 0	\$ 675,000
WA2204	Update to 2015 Utility Infrastructure Report	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000
WA2205	Priority Water Line Improvements	\$ 782,000	\$ 3,000,000	\$ 0	\$ 0	\$ 0	\$ 4,000,000
WA2206	Distribution Systems Improvements / BBB16	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 3,500,000

*Project Total is sum of budget shown, plus FY 2022 Expenditures and Carry Forward Estimate

Utilities (2/3)

Project ID and Name		Overview				
WA2207	Feld Park Well Generator	Generator to continue water production during emergencies/ prolonged power outages.				
WA2301	Annual Utility Infrastructure Management Program (water)	Ongoing program is to provide contractual services to address heavy maintenance water system issues that are beyond the capabilities of the department.				
WAXXXX	Renwick Well Generator	Generator for emergency power to keep Renwick Well operational during power outages.				
WW2202	Wastewater Collection System Improvements	Replacement of identified wastewater collection lines.				
WW2203	WWTP Fine Screen Replacement	Replacement of 2 fine screen filter systems at wastewater treatment plant.				
WW2301	Annual Utility Infrastructure Management Program (wastewater)	Ongoing program is to provide contractual services to address heavy maintenance wastewater system issues that are beyond the capabilities of the department.				
WW2302	WWTP Capital Maintenance	Address deferred maintenance at the City's wastewater treatment plant.				

Project ID and Name		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Project Total*
WA2207	Feld Park Well Generator	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 240,291
WA2301	Annual Utility Infrastructure Management Program (water)	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
WAXXXX	Renwick Well Generator	\$ 0	\$ 657,135	\$ 0	\$ 0	\$ 0	\$ 657,135
WW2202	Wastewater Collection System Improvements	\$ 0	\$ 275,000	\$ 0	\$ 0	\$ 0	\$ 631,500
WW2203	WWTP Fine Screen Replacement	\$ 116,600	\$ 0	\$ 0	\$ 0	\$ 0	\$ 211,600
WW2301	Annual Utility Infrastructure Management Program (wastewater)	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 150,000	\$ 750,000
WW2302	WWTP Capital Maintenance	\$ 286,000	\$ 220,000	\$ 275,000	\$ 275,000	\$ 110,000	\$ 1,166,000

*Project Total is sum of budget shown, plus FY 2022 Expenditures and Carry Forward Estimate

Utilities (3/3)

Project ID and Name		Overview				
WW2303	Citywide Lift Station Rehab	Deferred maintenance at the three lift stations that bring wastewater to the treatment plant.				

Project ID and Name		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Project Total*
WW2303	Citywide Lift Station Rehab	\$ 15,000	\$ 18,000	\$ 15,000	\$ 0	\$ 0	\$ 48,000
	Total	\$ 1,847,600	\$ 4,802,135	\$ 1,290,000	\$ 1,275,000	\$ 1,110,000	\$ 15,844,844

*Project Total is sum of budget shown, plus FY 2022 Expenditures and Carry Forward Estimate

Vehicles, Equipment, & Technology

Project ID and Name		Overview
TE2203	Incode Financial Update	Upgrade of Incode financial, court and utility billing applications to the latest version.
VE2202	General Fund Vehicle Acquisitions	Vehicle and Heavy Equipment Replacement Purchases for General Fund operations.
VE2301		
VE2203	General Fund Lease Program	Lease payments for vehicles in the Enterprise Lease program for the General Fund. Also includes Fire Apparatus lease payments (not in Enterprise program).
VE2204	General Fund Misc. Equipment	Recurring replacement of first responder radios. FY23 includes roller for street maintenance.
VE2205	Enterprise Fund Vehicle Acquisitions	Vehicle and Heavy Equipment Replacement Purchases for Enterprise Fund operations.
VE2405		
VE2206	Enterprise Fund Lease Program	Lease payments for vehicles in the Enterprise Lease program for the Enterprise Fund.

Project ID and Name		FY 2023	FY 2024	FY 2025	FY 2026	FY 2027	Project Total*
TE2203	Incode Financial Update	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 100,000
VE2202	General Fund Vehicle Acquisitions	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 777,991
VE2301		\$ 576,000	\$ 719,400	\$ 342,200	\$ 752,300	\$ 354,100	\$ 2,744,000
VE2203	General Fund Lease Program	\$ 185,300	\$ 95,900	\$ 78,900	\$ 77,700	\$ 77,700	\$ 728,224
VE2204	General Fund Misc. Equipment	\$ 37,500	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000	\$ 127,500
VE2205	Enterprise Fund Vehicle Acquisitions	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 458,091
VE2405		\$ 0	\$ 577,400	\$ 746,600	\$ 461,800	\$ 341,100	\$ 2,126,900
VE2206	Enterprise Fund Lease Program	\$ 7,100	\$ 3,600	\$ 0	\$ 0	\$ 0	\$ 16,813
Total		\$ 805,900	\$ 1,406,300	\$ 1,177,700	\$ 1,301,800	\$ 782,900	\$ 6,979,519

*Project Total is sum of budget shown, plus FY 2022 Expenditures and Carry Forward Estimate

We welcome your
questions and feedback

FY23 General Fund Vehicles

Department	Unit #	Category/ Use	Estimated Cost ¹
Fire	690F ²	Command Vehicle (SUV)	\$ 78,100
Police	633P	Assigned Vehicles-II (SUV)	\$ 69,800
Police	653P	Assigned Vehicles-I (SUV)	\$ 69,800
Police	702P ²	Patrol Vehicle	\$ 80,800
Police	703P ²	Patrol Vehicle	\$ 80,800
Police	704P ²	Patrol Vehicle	\$ 80,800
Police	706P ²	Patrol Vehicle	\$ 80,800
Public Works	691ST ²	Streets - Pickup Truck	\$ 35,100

1.) Estimated cost includes any necessary decals, special equipment, and contingency due to escalating commodity prices.

2.) Replacement of a vehicle lease expiring in June/July 2023; Bellaire is not renewing vehicle leases and the vehicle lease program will end in FY2025